Form TO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

242236US2

SERIAL NO.

10/665,463

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Hiroyuki SHIBAKI, et al.

FILING DATE

September 22, 2003

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>pt</i>	AA	5,825,937	10/20/1998	S. OHUCHI, et al.	—	—	
<i>pt</i>	AB	5,418,899	05/23/1995	S. AOKI, et al.	—	—	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
<i>pt</i>	AO	9-186868	07/15/1997	JAPAN (with English Abstract)	—	X
<i>pt</i>	AP	2677283	11/17/1997	JAPAN (with English Abstract)	—	X
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

<i>pt</i>	AW	S. OHUCHI, et al., IEICE Transactions D-II, vol. J75- D-II, no. 1, pages 39-47, "SEGMENTATION METHOD FOR DOCUMENTS CONTAINING TEXT/PICTURE (SCREENED HALFTONE, CONTINUOUS TONE)", January 1992 (with English translation)
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

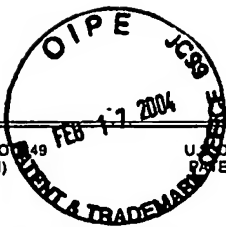
Examiner

Phuoc Tran

Date Considered

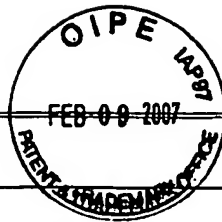
5/14/07

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO 49 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 242236US2		SERIAL NO. 10/665,463	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hiroyuki SHIBAKI, et al.			
				FILING DATE September 22, 2003		GROUP 2621	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
P	AA	5,825,937	10/20/98	OHUCHI et al.	—	—	
	AB	5,418,899	05/23/95	AOKI et al.	—	—	
	AC	5,464,200	11/07/95	NAKAZATO et al.	—	—	
	AD	5,850,298	12/15/98	NARAHARA et al.	—	—	
	AE	5,708,949	01/13/98	KASAHARA et al.	—	—	
	AF	5,797,074	08/18/98	KASAHARA et al.	—	—	
	AG	5,911,004	06/08/99	OHUCHI et al.	—	—	
	AH	5,960,246	09/28/99	KASAHARA et al.	—	—	
	AI	6,259,813	07/10/01	OUCHI	—	—	
	AJ	6,480,623	11/12/02	YAGISHITA et al.	—	—	
	AK	6,556,707	04/29/03	YAGISHITA et al.	—	—	
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
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	AZ						<input type="checkbox"/> Additional References sheet(s) attached
Examiner <i>phuc tran</i>					Date Considered 5/14/07		
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 242236US2		SERIAL NO. 10/665,463		
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hiroyuki SHIBAKI, et al.				
				FILING DATE September 22, 2003		GROUP 2621		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
<i>PH</i> <i>PH</i>	AA	7,142,330 B2	11/28/2006	Hiroshi TAKAHASHI, et al.	—	—		
	AB	6,977,757 B1	12/20/2005	Hiroshi TAKAHASHI, et al.	—	—		
	AC							
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	AL							
	AM							
	AN							
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO			
<i>PH</i> <i>PH</i> <i>PH</i>	AO	6-326859	11/25/1994	Japan (with English abstract)			X	
	AP	2001-128004	05/11/2001	Japan (corr. to US 7,142,330 B2 and US 6,977,757 B1)			X	
	AQ	2002-152537	05/24/2002	Japan (with English abstract)			X	
	AR							
	AS							
	AT							
	AU							
AV								
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)								
	AW							
	AX							
	AY							
	AZ					<input type="checkbox"/> Additional References sheet(s) attached		
Examiner <i>Phuoc Tran</i>					Date Considered <i>5/14/07</i>			
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LIST OF RELATED CASES CITED BY APPLICANT UNDER 37 CFR 1.56	Docket No.: 242236US2	Serial No.: 10/665,463
	Inventor: Hiroyuki SHIBAKI, et al.	
	Filing Date: September 22, 2003	Group: 2621

LIST OF RELATED CASES

<u>Examiner Initial</u>	<u>Docket No.</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent App. Publication No.</u>	<u>Inventor or Applicant</u>
pt	242236US2*	10/665,463	09/22/03	2004/0114815	SHIBAKI, et al.
pt	285517US2	11/342,536	01/31/06	2006/0187246	MIYAGI
pt	286616US2	11/359,385	02/23/06	2006/0192878	MIYAHARA et al.

Examiner

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Date Considered

5/14/07

*Present Application; listed for information

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